IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant (s): TOMALIA, Donald A.; and SWANSON, Douglas R.

Serial No.: 10/568,481 (PCT/US04/029,384) Group Art Unit: Unknown

I. A. Filed: 10 September 2004 Examiner: Deborah D. Williams

For: HYPERBRANCHED (PAMAM) POLYMERS VIA A ONE POT PROCESS

Sent Express Mail EQ 772405959 US on November 9, 2006

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

i. . .

RESPONSE TO NOTICE OF MISSING REQUIREMENTS 35 USC 371 (DO/EO/US)

This is a Response to the Office Action mailed October 5, 2006, for which the response date is December 5, 2006. A copy of the Notification is enclosed.

The Commissioner is hereby authorized to charge any required fee, including the Declaration fee, the surcharge of \$130 for a small entity, and any other fees required to comply with this Response, and any over change or under payments to our Deposit Account No. 50-3384.

The present application is a national phase US application from the US/RO filed PCT identified above. The Request, dated September 10, 2004, as filed had Box VIII (i), (ii), (iii), and (iv) papers provided, which includes a Declaration by the inventors for the US. A copy of the entire Request is enclosed. A General Power of Attorney for all designations was submitted in the PCT application January 6, 2005 (copy enclosed). Thus Applicants' attorney does not understand what documents are now deemed missing.

However, to avoid any possible lack of a Declaration, a fresh Declaration is now supplied. An Application Data Sheet was submitted in this present US application on February 15, 2006. Thus, if still deemed required by The Examiner after review of the Request as filed, this fresh Declaration is required to be filed,

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USSN 10/568,481 Mailed November 9, 2006

Applicants authorize such filing and payment of the fee charged to the above mentioned Deposit Account.

Applicants believe that all matters requiring correction of supply of Missing Parts have now been met and respectfully request that these objection/rejections be removed and the application proceed.

If there are any remaining matters still outstanding in the opinion of the Examiner upon reviewing these documents, Applicants request that the undersigned attorney be contacted to resolve those matters.

Respectfully submitted,

Karen L. Kimble

Registration No. 26,995

Phone: (989)687-7401 Fax: (989) 687-7403

Encs. Copy of the Notice of Missing Requirements

Request Copy

General Power of Attorney Copy

Fresh Declaration

Post Card



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.uspto.gov

FIRST NAMED APPLICANT ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. 10/568,481 Donald A. Tomalia **DNT6US** INTERNATIONAL APPLICATION NO. PCT/US04/29384 I.A. FILING DATE PRIORITY DATE 000050477 09/10/2004 09/12/2003

TECHNOLOGY LAW, PLLC 3595 N. SUNSET WAY SANFORD, MI 48657

CONFIRMATION NO. 2400 371 FORMALITIES LETTER

OC000000020707178

Date Mailed: 10/05/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/15/2006
- Copy of the International Search Report filed on 02/15/2006
- Preliminary Amendments filed on 02/15/2006
- Information Disclosure Statements filed on 02/15/2006
- Request for Immediate Examination filed on 02/15/2006
- Assignment filed on 02/15/2006
- Priority Documents filed on 02/15/2006
- Specification filed on 02/15/2006
- Claims filed on 02/15/2006
- Abstracts filed on 02/15/2006
- Drawings filed on 02/15/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$13 J Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

DEBORAH D-WILLIAMS-

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/568,481	PCT/US04/29384	DNT6US

FORM PCT/DO/EO/905 (371 Formalities Notice)